

Rev 01/02

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Ying Lau Lee
Application No. : 10/678,614
Filed : October 3, 2003
Confirmation No. : 9436
For : MULTI-LEVEL PULSE WIDTH MODULATION IN DIGITAL
SYSTEM
Examiner : UnAssigned
Attorney's Docket : HLEE-001XX

TC Art Unit: 2613

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail in an envelope
addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450 on March 2, 2004.

By: James F. Thompson
James F. Thompson
Registration No. 36,699
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is desired to cite for the record in this application the
enclosed references listed on the attached copy of PTO Form #1449. The
paragraph(s) marked below are applicable to this Information Disclosure
Statement.

[] (1) Pursuant to 37 C.F.R. § 1.97(b)(1) and (2), the attached
Information Disclosure Statement is being filed within three
months of the filing date of the above identified national
application or within three months of the date of entry of the
national stage as set forth in 37 C.F.R. § 1.491 of the above
identified application. Accordingly, applicant(s) believes that
no fee or statement under 37 C.F.R. § 1.97(e) is required.

- [X] (2) Pursuant to 37 C.F.R. § 1.97(b)(3), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (3) Pursuant to 37 C.F.R. § 1.97(b)(4), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (4) Pursuant to 37 C.F.R. § 1.97(c), the attached Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:
- [] a statement under 37 CFR § 1.97(e); or
- [] the fee set forth in § 1.17(p).

PETITION UNDER 37 CFR § 1.97(d)

- [] (5) Pursuant to 37 CFR § 1.97(d), applicant(s) hereby petitions the Commissioner to consider the attached Information Disclosure Statement which is being filed on or before payment of the issue fee. This petition is accompanied by a statement under 37 C.F.R. § 1.97(e) and the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

- [] (6) The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

STATEMENT UNDER 37 C.F.R. § 1.97(e)(2)

- [] (7) The undersigned hereby states that no item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the attached Information Disclosure

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Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Where the status of the application has changed, unknown to the applicant, such that the boxes checked are no longer applicable, the Commissioner is authorized to accept this submission with any additional fees required by that change charged to Deposit Account No. 23-0804.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.


If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy 37 C.F.R. § 1.98(a)(3) even if in a foreign language because the codes are the same in all languages. However, applicant(s) does not necessarily adopt the position reflected by that report.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

YING LAU LEE

By:


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Enclosure

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Date: March 2, 2004

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
HLEE-001XXAPPLICATION NO.
10/678,614

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



APPLICANT:

Ying Lau Lee

FILING DATE

October 3, 2003

TC ART UNIT

2613

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
	US 6,594,309	07/15/2003	Botti et al	375	238	
	US 6,593,807	07/15/2003	Groves et al	330	10	
	US 6,473,009	10/29/2002	Grosso et al	341	102	
	US 6,181,266	01/30/2001	Toki	341	152	
	US 6,172,633	01/09/2001	Rodgers et al	341	152	
	US 6,107,876	08/22/2000	O'Brien	330	10	
	US 6,014,055	01/11/2000	Chester	330	10	
	US 5,023,566	06/11/1991	EL-Hamamsy	330	251	
	US 4,520,438	05/28/1985	Norton	363	98	
	US 20020060605	05/23/2002 Pub	Kowkutla et al	330	10	
	US 20020041246	04/11/2002	Chang et al	341	152	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JFT/raw 302748-1

This IDS is being filed subject to waiver of the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003. Hence U.S. patent art is cited herewith but copies of same are not enclosed